

IN THE CLAIMS

Kindly cancel Claims ~~6, 8-13, and 16~~ without prejudice and amend Claims 14 and 15 as shown in marked-up form in Appendix A and in clean form as follows:

14. (Amended) A display device comprising a first substrate having at least one transparent, first picture electrode of a first material, a second substrate having a channel plate coated with a dielectric layer, in which a channel provided with channel electrodes, jointly with the picture electrode on the first substrate and an intermediate opto-electronic material, defines a pixel, and means for driving the pixel, characterized in that the picture electrode, the dielectric layer or at least one channel electrode is coated with at least one layer of material modifying the work function of the material of said picture electrode, dielectric layer, or channel electrode, and further characterized in that the first picture electrode is coated with a layer comprising at least a thin layer of the material of the ^{channel} ~~second~~ picture electrode.

15. (Amended) A display device comprising a first substrate having at least one transparent, first picture electrode of a first material of a first work function, a second substrate comprising at least one second picture electrode of a second material of a second

work function different from said first work function, which second picture electrode, jointly with the one picture electrode on the first substrate and an intermediate opto-electronic material defines a pixel, and means for supplying electric voltages to the picture electrodes, characterized in that at least one of the picture electrodes is coated with at least a layer of conducting material, such that the difference in the work functions of the first and second materials is decreased, and further characterized in that the first picture electrode is coated with a layer comprising at least a thin layer of the material of the second picture electrode.

(B) [Please add the following new Claims:]

12. (New) A display device comprising a first substrate having at least one transparent, first picture electrode of a first material, a second substrate having a channel plate coated with a dielectric layer, in which a channel provided with channel electrodes, jointly with the picture electrode on the first substrate and an intermediate opto-electronic material, defines a pixel, and means for driving the pixel, characterized in that the picture electrode, the dielectric layer or at least one channel electrode is coated with at least one layer of material modifying the work function of the material of said picture electrode, dielectric layer, or channel electrode, and further characterized

4 in that the first picture electrode and the ¹ ~~second picture~~ electrode are coated with a layer comprising at least a layer of the same conducting material.

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CONT.

6 18. (New) A display device comprising a first substrate having at least one transparent, first picture electrode of a first material of a first work function, a second substrate comprising at least one second picture electrode of a second material of a second work function different from said first work function, which second picture electrode, jointly with the one picture electrode on the first substrate and an intermediate opto-electronic material defines a pixel, and means for supplying electric voltages to the picture electrodes, characterized in that at least one of the picture electrodes is coated with at least a layer of conducting material, such that the difference in the work functions of the first and second materials is decreased, and further characterized in that the first picture electrode and the second picture electrode are coated with a layer comprising at least a layer of the same conducting material.

7 19. (New) A display device as claimed in claim 18, characterized in that the second picture electrode is reflective.

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Concluded

8. (New) A display device as claimed in claim 18, characterized in that at least one of the picture electrodes is coated with at least a layer of conducting material and at least a layer of a material comprising a dipole.

9. (New) A display device as claimed in claim 18, characterized in that the difference in work function between the two picture electrodes is at most 0.25 eV.

10. (New) A display device as claimed in claim 18, characterized in that the second picture electrode is coated with a layer comprising at least a layer of conducting material having substantially the same work function as that of the first picture electrode.--

REMARKS

This application has been carefully reviewed in light of the Office Action dated October 24, 2001. Claims 3-5, 7, and 14-22 are now pending in this application. Claims 14, 15, 17, and 18 are the independent claims. Favorable reconsideration is respectfully requested

Applicants note with appreciation the indication that Claims 6 and 8 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.